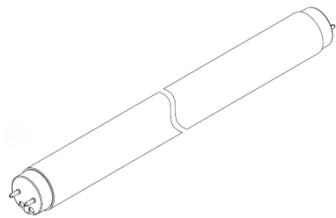


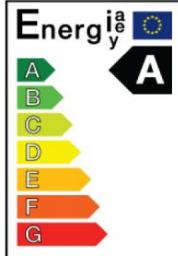
SAMSUNG ELECTRONICS LED Tube

1500mm / 30W / G13 / 170° / 3000K

■ Product

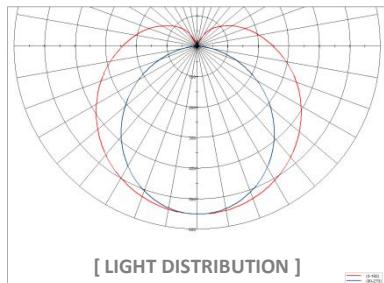
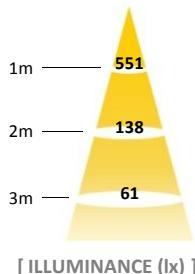


Maker	Samsung Electronics
Model Code / Bar Code	SI-L8V32115CEU / 8806085239371
Voltage	AC 220~240V
Power Consumption	30W
Type of Lamp	LED Tube with integrated ballast (CCG Compatible Type)
Lamp Socket holder	G13



*For CCG(magnetic ballast) type, Conventional Starter has to be changed with L-Starter(L-Tube Starter)

■ Lighting Data



■ Dimensional drawing

[unit : mm]

L1 (Nom)	L2 (Nom)	L3 (Nom)	D1 (Nom)	D2 (Nom)
1498.0	1505.0	1512.0	-	27.7

■ Specifications

Type	L-Tube	Beam angle (°)	170 / 100
Equivalent to (W)	58	Operating temperature (°C)	-20~+50
Wattage (W)	30	Average lifetime (hrs)	40,000
Lumen output (lm)	2,750	Color description	Warm White
Lamp efficacy (lm/W)	92	Color temperature (K)	3045±175
Voltage (V)	AC 220~240	Color rendering index (Ra)	80↑
Frequency (Hz)	50/60	Diameter X Overall length (mm)	27.7 X 1,498
Input current (mA)	170	Starting time (s)	0.2
Power factor	≥ 0.9	Dimmable	No
THD (%)	≤ 30	Weight (g)	450
On/Off cycles	200,000	Certification	CE

*Specifications are subject to change without notice.

■ Application

- Offices, Classrooms, Parking lots, Warehouses, Signage, Cove lighting (suitable for general lighting application)

■ Packaging Details

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	-	Outer carton (20pc/box)
Dimensions (L×W×H)	1572 x 31 x31	-	1577 x 170 x140
Gross Weight (g)	600	-	13,000

■ Customer Benefits

- 58W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 48% less energy consumption compared to traditional lamps
- more than 40,000 hours average operating life (4 times longer than fluorescent lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / • emits no UV or IR radiation
- lower facility maintenance & repair costs (long lifetime → reduced re-lamping frequency)